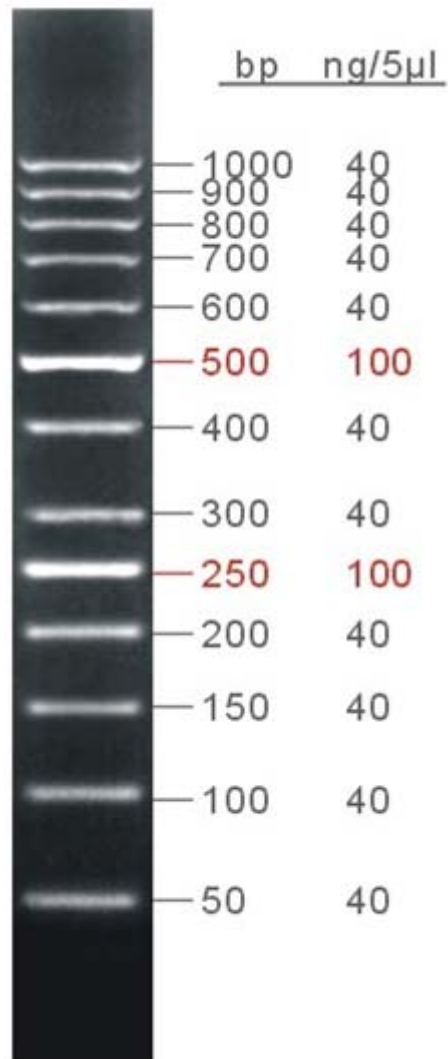


GRS Ladder 50bp



GL031.0050 - 50µg

GL031.5050 - 5x50µg

Size

50µg each tube

Ready-to-use with loading dye

Concentration

Typical bands: 100ng/5µl

Other bands: 40ng/5µl

Mix Concentration: 128ng/µl

Recommended Loading

2-5 µl/lane (50µg allows for ~80-200 lanes)

Contents (bp)

50, 100, 150, 200, **250**, 300, 400, **500**, 600, 700, 800, 900, 1000

Description

GRS Ladder 50bp is a ready-to-use DNA marker, suitable for sizing linear double-stranded DNA fragments from 50bp - 1000bp, and composed of 13 chromatography - purified individual DNA fragments. All bands (except 250bp and 500bp) are supplied at approximately 40ng/5µl. The 250bp and 500bp bands have increased intensity relative to the other bands on an ethidium bromide-stained agarose gel.

Recommendations

Do not heat before loading.

Storage

3 months at room temperature

(for long-time preservation, please store at -20°C)

GRiSP Research Solutions

Rua Alfredo Allen, 455

4200-135 Porto

Portugal

www.grisp.pt | info@grisp.pt